

| | | | |
|---|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 12732-030002 | Application No. 10/619,053 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b)) | | Applicant Hajime Kimura | |
| | | Filing Date July 15, 2003 | Group Art Unit 2674 |

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|--------------------|------------------|-------------------|-------|----------|----------------------------|
| SEH | AA | 4,356,429 | 10/26/1982 | Tang | | | |
| | AB | 4,539,507 | 09/03/1985 | VanSlyke et al. | | | |
| | AC | 4,720,432 | 01/19/1988 | VanSlyke et al. | | | |
| | AD | 4,769,292 | 09/06/1988 | Tang et al. | | | |
| | AE | 4,885,211 | 12/05/1989 | Tang et al. | | | |
| | AF | 4,950,950 | 08/21/1990 | Perry et al. | | | |
| | AG | 5,047,687 | 09/10/1991 | VanSlyke | | | |
| | AH | 5,059,861 | 10/22/1991 | Littman et al. | | | |
| | AI | 5,073,446 | 12/17/1991 | Scozzafava et al. | | | |
| | AJ | 5,151,629 | 09/29/1992 | VanSlyke | | | |
| | AK | 5,247,190 | 09/21/1993 | Friend et al. | | | |
| | AL | 5,294,869 | 03/15/1994 | Tang et al. | | | |
| | AM | 5,294,870 | 03/15/1994 | Tang et al. | | | |
| | AN | 5,399,502 | 03/21/1995 | Friend et al. | | | |
| | AO | 5,839,456 | 11/24/1998 | Han | | | |
| | AP | 5,943,032 | 08/1999 | Nagaoka et al. | | | |
| | AQ | 5,962,962 | 10/05/1999 | Fujita et al. | | | |
| | AR | 6,246,180 | 06/12/2001 | Nishigaki | | | |
| | AS | 6,414,653 | 07/2002 | Kobayashi | | | |
| | AT | 6,424,326 | 07/2002 | Yamazaki et al. | | | |
| | AU | US 2002/0044140 A1 | 04/18/2002 | Inukai | | | 04/13/2001 |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| SEH | AV | 0 717 445 A2 | 06/19/1996 | EUROPE | | | | |
| | AW | 0 781 075 A1 | 06/25/1997 | EUROPE | | | | |
| | AX | 08-078159 | 03/22/1996 | JAPAN | | | ABS | |

| | |
|--|-----------------------------|
| Examiner Signature <i>John D. Hoffer</i> | Date Considered 11/10/05 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 12732-030002 | Application No. 10/619,053 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Hajime Kimura | |
| | | Filing Date July 15, 2003 | Group Art Unit 2674 |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
| | | | | | | | Yes | No |
| SGH | AY | 08-241048 | 09/17/1996 | JAPAN | | | ABS | |
| SGH | AZ | 1 061 497 | 12/20/2000 | EUROPE | | | | |
| SGH | AAA | 1 103 946 A2 | 05/30/2001 | EUROPE | | | | |
| | ABB | 1 148 467 A2 | 10/24/2001 | EUROPE | | | | |
| | ACC | 10-189525 | 07/21/1998 | JAPAN | | | ABS | |
| | ADD | 10-92576 A | 04/10/1998 | JAPAN | | | ABS | |
| SGH | AEE | 11-338786 A | 12/10/1999 | JAPAN | | | ABS | |
| | AFF | 2000-221942 | 08/11/2000 | JAPAN | | | ABS | |
| | AGG | 2000-235370 | 08/29/2000 | JAPAN | | | ABS | |
| SGH | AHH | 2000-347621 | 12/15/2000 | JAPAN | | | ABS | |
| SGH | AII | 2001-42822 | 02/16/2001 | JAPAN | | | ABS | |
| | AJJ | 2001-60076 | 03/06/2001 | JAPAN | | | ABS | |
| | AKK | WO 90/13148 | 11/01/1990 | WIPO | | | | |
| ✓ | ALL | 2001-343933 | 12/14/2001 | JAPAN | | | ABS | |

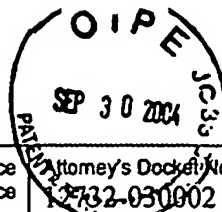
| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|---|
| Examiner Initial | Desig. ID | Document |
| SGH | AMM | Baldo et al.; "Highly efficient phosphorescent emission from organic electroluminescent devices"; <i>Nature</i> , Vol. 395; pp. 151-154; September 10, 1998 |
| | ANN | Baldo et al.; "Very high-efficiency green organic light-emitting devices based on electrophosphorescence"; <i>Applied Physics Letters</i> , Vol. 75, No. 1; pp. 4-6; July 5, 1999 |
| | AOO | Hajime KIMURA et al., "ELECTRONIC DEVICE AND METHOD OF DRIVING THE SAME", specification, claims and drawings, filed 04/17/01, Serial No. 09/836,719. |
| | APP | Hajime KIMURA, "LIGHT EMITTING DEVICE AND ELECTRONIC DEVICE", specification, claims and drawings, filed 11/06/01, Serial No. 09/992,569. |
| | AQQ | Hajime KIMURA, "LIGHT EMITTING DEVICE AND ELECTRONIC DEVICE", specification, claims and drawings, filed 02/20/02, Serial No. 10/079,072. |
| | ARR | Han et al.; "Green OLED with low temperature poly Si TFT"; <i>EuroDisplay '99 Late-news papers</i> ; pp. 27-30; September 6-9, 1999 |
| | ASS | Jun KOYAMA, "ELECTRIC DEVICE", specification, claims and drawings, filed 11/29/00, Serial No. 09/725,798. |
| ✓ | ATT | Kazutaka INUKAI, "ELECTRONIC DEVICE", specification, claims and drawings, filed 11/28/00, Serial No. 09/724,387. |

| | |
|--|-----------------------------|
| Examiner Signature <i>Steven Hahn</i> | Date Considered 11/10/03 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 12732-030002 | Application No. 10/619,053 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Hajime Kimura | |
| | | Filing Date July 15, 2003 | Group Art Unit 2674 |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|---|
| Examiner Initial | Desig. ID | Document |
| SEA | AUU | Kazutaka INUKAI, "ELECTRONIC DEVICE", specification, claims and drawings, filed 12/22/00, Serial No. 09/747,646. |
| | AVV | Kazutaka INUKAI, "LIGHT EMITTING DEVICE", specification, claims and drawings, filed 04/23/01, Serial No. 09/840,584. |
| | AWW | Kimura et al.; "Low Temperature Poly-Si TFT Driven Light-Emitting Polymer Display and Digital Gray Scale for Uniformity"; <i>IDW 99</i> ; pp. 171-174; 1999 |
| | AXX | Kimura et al.; "TFT-LEPD with Image Uniformity by Area Ratio Gray Scale"; <i>EuroDisplay '99 Late-news papers</i> ; pp. 71-74; September 6-9, 1999 |
| | AYY | Schenk et al.; "Polymers for Light Emitting Diodes"; <i>Euro Display Proceedings 1999</i> ; pp. 33-37; 1999 |
| | AZZ | Shimoda et al.; "Current Status and Future of Light-Emitting Polymer Display Driven by Poly-Si TFT"; <i>SID 99 Digest</i> ; pp. 372-375; 1999 |
| | AAAA | Shimoda et al.; "High Resolution Light Emitting Polymer Display Driven by Low Temperature Polysilicon Thin Film Transistor with Integrated Driver"; <i>Asia Display 98</i> ; pp. 217-220; 1998 |
| | ABBB | Shimoda et al.; "Technology for Active Matrix Light Emitting Polymer Displays"; <i>IEDM 99</i> ; pp. 107-110; 1999 |
| | ACCC | Tsutsui et al.; "High Quantum Efficiency in Organic Light-Emitting Devices with Iridium-Complex as a Triplet Emissive Center"; <i>Japan Journal of Applied Physics, Vol. 38</i> ; pp. L1502-L1504; Part 2, No. 12B; December 15, 1999 |
| | ADDD | Tsutsui et al.; "Electroluminescence in Organic Thin Films"; <i>Photochemical Processes in Organized Molecular Systems</i> ; pp. 437-450; 1991 |
| | AEEE | Kazutaka Inukai; U.S. Patent Application No. 09/724,387, filed November 28, 2000 entitled "Electronic Device" |

| | |
|--|----------------------------|
| Examiner Signature <i>SEA</i> <i>Huff</i> | Date Considered 4/10/05 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |



| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 12732-030002 | Application No. 10/619,053 |
| | | Applicant Hajime Kimura | |
| | | Filing Date July 15, 2003 | Group Art Unit 2674 |

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|-----------|-------------|----|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Sub-class | Translation | |
| | | | | | | | Yes | No |
| SEA | AL | JP2000-347621 | 12/15/2000 | JAPAN | | | Full | |
| SEA | AM | JP2001-42822 | 02/16/2001 | JAPAN | | | Full | |
| | AN | | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|----------|
| Examiner Initial | Desig. ID | Document |
| | AO | |
| | AP | |
| | AQ | |
| | AR | |
| | AS | |

| | |
|--|-----------------------------|
| Examiner Signature <i>Sen Haffner</i> | Date Considered 11/10/05 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |